

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 02/20/2013		2. CONTRACT NO. (If any) EP-W-11-016		6. SHIP TO: a. NAME OF CONSIGNEE Megan Grogard, TOPO	
3. ORDER NO. 0013		4. REQUISITION/REFERENCE NO. PR-OEI-13-00079			
5. ISSUING OFFICE (Address correspondence to) HPOD US Environmental Protection Agency Headquarters Procurement Operations Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington DC 20460				b. STREET ADDRESS 1200 Pennsylvania Ave NW MC 2810A Email: grogard.megan@epa.gov Phone: 202-564-6812	
				c. CITY Washington	e. ZIP CODE 20460
7. TO: HEATHER TEED				f. SHIP VIA	
a. NAME OF CONTRACTOR BOOZ-ALLEN & HAMILTON, INC.				8. TYPE OF ORDER	
b. COMPANY NAME				<input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
c. STREET ADDRESS 8283 GREENSBORO DRIVE				REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.	
d. CITY McLean		e. STATE VA	f. ZIP CODE 22102		
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE Reconstruct Originating Office	

11. BUSINESS CLASSIFICATION (Check appropriate box(es)) <input type="checkbox"/> a. SMALL <input type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB				12. F.O.B. POINT Destination	
13. PLACE OF a. INSPECTION Destination		b. ACCEPTANCE Destination		14. GOVERNMENT B/L NO.	
				15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	
16. DISCOUNT TERMS					

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: (b)(4) TOPO: Megan Grogard Max Expire Date: 08/20/2013 Continued ...					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.		17(h) TOTAL (Cont. pages)
	21. MAIL INVOICE TO:						
	a. NAME RTP Finance Center						\$122,370.00
	b. STREET ADDRESS (or P.O. Box) US Environmental Protection Agency RTP-Finance Center Mail Drop D143-02 109 TW Alexander Drive						\$122,370.00
c. CITY Durham				d. STATE NC	e. ZIP CODE 27711		17(i) GRAND TOTAL

22. UNITED STATES OF AMERICA BY (Signature)

23. NAME (Typed)
Bradley Austin
TITLE: CONTRACTING/ORDERING OFFICER

ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION

PAGE NO
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DATE OF ORDER 02/20/2013	CONTRACT NO. EP-W-11-016	ORDER NO. 0013
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ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
0001	<p>Admin Office: HPOD US Environmental Protection Agency Headquarters Procurement Operations Ariel Rios Building 1200 Pennsylvania Avenue, NW Washington DC 20460</p> <p>Accounting Info: 12-13-B-H4F-ZZZHF8-2505--H4F1920-13H4FFE001- 001 BFY: 12 EFY: 13 Fund: B Budget Org: H4F Program (PRC): ZZZHF8 Budget (BOC): 2505 Cost: H4F1920 DCN - Line ID: 13H4FFE001-001 Period of Performance: 02/20/2013 to 08/20/2013</p> <p>360 Analysis of the Information Security Architecture within the Office of Environmental Information Award Type: Cost-plus-fixed-fee Total Estimated Cost: (b)(4) Fixed Fee: (b)(4) Term Form Incrementally Funded Amount: \$122,370.00</p> <p>The obligated amount of award: \$122,370.00. The total for this award is shown in box 17(i).</p>				122,370.00	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$122,370.00

Base Period

<u>Ceiling</u>	<u>Prior</u>	<u>This Mod</u>	<u>New</u>
Estimated Cost	\$0.00	(b)(4)	
Fixed Fee	\$0.00		
Cost Plus Fixed Fee	\$0.00	\$ 122,370.00	\$ 122,370.00

<u>Funded</u>	<u>Prior</u>	<u>This Mod</u>	<u>New</u>
Estimated Cost	\$0.00	(b)(4)	
Fixed Fee	\$0.00		
Cost Plus Fixed Fee	\$0.00	\$ 122,370.00	\$ 122,370.00

Base Period

(a) Pursuant to the Limitation of funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funds in the amount of (b)(4) are provided to cover the corresponding increment of fee.

(b) The provisions of the clause entitled "Limitation of Funds" shall become inapplicable at such time as an amount equal to the sum of the estimated cost and fees, set forth elsewhere in this task order, is allotted to this contract and the clause entitled "Limitation of Cost" shall then be applicable to this order."

(c) Pursuant to the clause in this contract entitled "Limitation of Funds," funds have been allotted for the payment of allowable costs and fees estimated to be incurred for the task order. The Contractor shall notify the Contracting Officer in writing whenever it has reason to believe that the costs it expects to incur under this task order in the next 60 days, when added to all costs previously incurred, will exceed 75 percent of the total amount so far allotted to the task order by the Government. The notice shall state the estimated amount of additional funds required to continue performance for the period specified in the Schedule.

(d) The Contractor is to perform in accordance with the TORFP (previously numbered #FA1-058) and their Task Order proposal.

Office of Environmental Information

360° Analysis of the Information Security Architecture within the Office of Environmental Information

1.0 STATEMENT OF OBJECTIVES

1.1 Overview

The Office of Environmental Information (OEI) manages the life cycle of information to support EPA's mission of protecting human health and the environment. OEI identifies and implements innovative information technology and information management solutions that strengthen EPA's ability to achieve its goals. OEI ensures the quality of EPA's information, and the efficiency and reliability of EPA's technology, data collection and exchange efforts, and access services.

OEI's Information Security Program is maintained by two OEI components: In accordance with the Federal Information Security Management Act (FISMA), the Senior Agency Information Security Officer (SAISO) oversees the Agency's Information Security Program to include the establishment of information security policies and high-level procedures and the conduct of an array of oversight and compliance activities. The Office of Technology Operations and Planning (OTOP) implements and manages all enterprise components within the Agency's technology and operational services portfolio to include the operation of the Agency's Computer Security Incident Response Capability (CSIRC). Additionally, OTOP is responsible for information technology (IT) investment management, enterprise architecture, IT policies, procedures, standards and guidance, application hosting, high performance computing, as well as the Agency's Network Security and Operations Center (NSOC).

1.2 Objectives

This section states the performance-based objectives relating to this specific task.

The Contractor shall provide IT security architecture technical assistance to OEI in accordance with the Federal Enterprise Architecture Security and Privacy Profile (FEA-SPP) and the National Institute of Standards and Technology (NIST). The Contractor under this work assignment shall:

- a) Develop an IT security architecture for OEI and provide technical assistance related to IT architecture implementation;
- b) Benchmark the OEI IT security architecture; and
- c) Provide quarterly IT security-architecture updates to the Chief Information

Officer (CIO) and Deputy Chief Information Officer (DCIO).

1.3 Requirements

This section defines the requirements of this task order, including tasks (or subtasks) to be performed and deliverables or services to be provided to meet the Task Order's Objectives. The Contractor shall address these requirements in the Technical Approach section of their proposal.

Task # 1 Project Management

The Contractor shall schedule a kick-off meeting within five (5) business days of the task order's award to discuss the work schedule, tasks to be performed, timeline for completing tasks, and expected deliverables. The kick-off meeting shall be convened via phone or in person (local travel only) based on the TOPO's instructions. The duration of the kick-off meeting shall be no more than sixty (60) minutes.

Based on feedback received during the kick-off meeting, the Contractor shall finalize the workplan included in their proposal and submit the final draft to the TOPO no more than five (5) days after the kick-off meeting for review and comment. The workplan shall include the staff assigned to the project, their LOE, and the schedule of deliverables.

Bi-Weekly Teleconference: The Contractor shall schedule a thirty (30) minute teleconference between the Contractor PM and the TOPO, twice a month, based on the TOPO's availability, to discuss task order performance, progress, deliverables, and issues.

Monthly Project Status Report: The Contractor shall submit to the TOPO a monthly progress report that summarizes performance and progress accomplished, and issues encountered during the month. The report shall include hours expended and cost by labor category and task for the month and cumulatively.

Task # 2 Develop EPA Federal Enterprise Architecture Security and Privacy Profile (FEA-SPP)

The Contractor shall develop an EPA FEA-SPP in accordance with the FEA-SPP and NIST. The architecture shall at a minimum demonstrate the two of the three FEA-SPP Stages (Identification and Analysis) to demonstrate the "As Is" and "To Be" security architecture and operational Infrastructure/capability required to adequately protect the Agency from cyber threats. The Contractor shall incorporate the findings of previous Agency analyses from the SAISO and OTOP as provided. The Contractor shall provide a draft of the FEA-SPP to the TOPO. Upon the receipt of comments by the TOPO, the Contractor shall prepare the final FEA-SPP report.

Task # 3 Benchmark OEI IT Security Architecture Against the Cyber Attack Progression “Kill Chain”

The Contractor shall develop a report/analysis of OEI’s current IT security architecture as it pertains to cyber attack progression stages known as the “Kill Chain” (e.g., reconnaissance, weaponization, delivery, exploitation, C2 and exfiltration). The analysis should demonstrate the Agency’s layered defense in relationship to these stages with an understanding that the goal of the Agency is to provide a more proactive defense rather than a reactive defense. At a minimum, the Contractor’s analysis shall include:

- a) The current and future defense capabilities per “Kill Chain” stages;
- b) An analysis of existing IT Security incidents, audits, evaluations, and reports as compared to similar government agencies to demonstrate the priority of investment for Stage III – Selection of the FEA-SSP; and
- c) An ongoing Indicator Life Cycle e.g. Revelation, Maturation, and Utility analysis approach that will enable the proactive maintenance of the security architecture against dynamic cyber threats.

The Contractor shall provide a draft of the report to the TOPO for review and comment. Upon the receipt of comments by the TOPO, the Contractor shall prepare the final report.

Subtask # 3.1 Prioritized Action Plan & Risk Assessment

Based upon the results of the analysis, the Contractor shall develop a multi-year prioritized action plan of quarterly action-item(s) recommended to improve the Agency FEA-SSP. The plan shall also provide a high-level risk assessment justifying the priority components of the action plan. The Contractor shall provide the analysis and recommendations including reports, and key indicators to the EPA TOPO. Upon the receipt of comments by the TOPO, the Contractor shall finalize the prioritized action plan.

Task # 4 CIO/DCIO Quarterly Updates

In addition to the Prioritized Action Plan, the Contractor shall provide quarterly Agency FEA-SSP reports to include at a minimum:

- a) The status of items identified in the Prioritized Action Plan;
- b) Critical IT Security-related recommendations;

- c) Key performance indicators; and
- d) New potential vulnerabilities for the Chief Information Officer (CIO) and Deputy Chief Information Officer (DCIO).

It is anticipated that each report shall be approximately ten (10) pages including charts and graphics. The Contractor shall provide a draft of the report to the TOPO. Upon the receipt of comments by the TOPO, the Contractor shall prepare each final report.

DELIVERABLE SCHEDULE

TASK	DESCRIPTION	DUE DATE
1	Work plan	5 business days after the kick-off meeting
1	Monthly progress reports	By the 15 th of each month
2	Develop EPA FEA-SSP	90 days after award
3	IT Security Architecture Against the Cyber Attack Progression "Kill Chain"	120 days after award
	Prioritized Action Plan & Risk Assessment	120 days after award
4	CIO/DCIO Quarterly Updates	Bi-Weekly

Miscellaneous

Software Application Files and Accessibility

Software Application files, if delivered to the Government, shall conform to the requirements relating to accessibility as detailed in the 1998 amendments to the Rehabilitation Act, particularly, but not limited to, § 1194.21 Software applications and operating systems and § 1194.22 Web-based intranet and internet information and applications. See: <http://www.section508.gov/>

Preferred text format: MS Word 2007 or higher (Office 2007 or higher)

Preferred presentation format: Power Point, Office 2007 or higher

Preferred graphics format: Each graphic is an individual GIF file

Preferred portable format: Adobe Acrobat, version 10.0

1.4 Other Information

This section provides additional information on the requirements for this task order.

1.4.1 On-site Contractor Support

☐ Yes ☒ No. The task order requires on-site contractor support.

If yes, please describe the specific support to be provided on site. Note: All IBC vendors understand the requirement to attend on-site meetings.

1.4.2 Government Furnished Space or Property (GFP)

☐ Yes ☒ No. The task order involves the provision of government space.

Describe the government location where the support work shall be provided. Describe office facilities (e.g., cubicle) to be provided at the government site.

☐ Yes ☒ No. The task order involves the provision of GFP.

Please describe the specific property to be provided as well as state the requirements for maintaining and accounting for this property, if applicable.

1.4.3 Additional Progress or Financial Reporting

☐ Yes ☒ No. The task order requires additional progress or financial reporting.

Note: The ITS-BISS contract requires that contractors provide a monthly progress report to the TOPO. Monthly reports describe progress on TO activities and funds spent. The CO can provide more information about content and format of the monthly contractor progress report if necessary.